Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	Not Yet Assigned	
				Filing Date	Simultaneously Herewith	
				First Named Inventor	Thaddeus Schroeder	
				Group Art Unit	Not Yet Assigned	
				Examiner Name	Not Yet Assigned	
Sheet 1 of 2		Attorney Docket Number	DP-309,799			

Examiner Initials	Cite No.1	1		4	Date of Publication	Pages, Columns, Lines,
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
	01	3,636,767		Duffy	01-25-1972	
	02	4,293,814	j	Boyer	10-06-1981	
	03	4,725,776		Onodera et al.	02-16-1988	
	04	4,835,467		Gokhale	05-30-1989	
	05	4,868,909		Lowel	09-19-1989	
	06	5,021,736		Gonsalves et al.	06-04-1991	
	07	5,192,877		Bittebierre et al.	03-09-1993	
	08	5,210,489		Petersen	05-11-1993	
	09	5,371,460		Coffman et al.	12-06-1994	
	10	5,483,162		Ushikoshi et al.	01-09-1996	
	11	5,532,583		Davis et al.	07-02-1996	
	12	5,548,242		Yasuda et al.	08-20-1996	
	13	5,614,821		Leiderer	03-25-1997	
	14	5,631,618		Trumper et al.	05-20-1997	
	15	5,633,486		Burg et al.	05-27-1997	
	16	09/030,144		Schroeder et al.	Filed 02-25-1998	
	17	5,801,529		Umemoto et al.	09-01-1998	
	18	6,064,198		Wolf et al.	05-16-2000	
	19	6,087,827		Oudet	07-11-2000	
	20	6,140,813		Sakanoue et al.	10-31-2000	
	21	6,242,905 B1	•	Draxelmayr	06-05-2001	
	22	6,404,188 B1		Ricks	06-11-2002	
	23	2002/0105322 A1		Schroeder et al.	08-08-2002	
	24	2002/0180426 A1		Schroeder et al.	12-05-2002	
		-			 	

FOREIGN PATENT DOCUMENTS									
Examiner Initials			Foreign Patent D	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1		EP 0580207	A1	Kiess	01-26-1994	 	<u> </u>	
	2		DE 1963010	8	Schelter et al.	01-29-1998	 	† –	
	3	1	DE 1970192	7	Neumann et al.	06-10-1998		 	
	4	1	DE 1981475	8	Gengenbach et al.	10-07-1999		 	
								1	

Examiner		Date						
Signature		Considered	1					
O'g' ILLO		Considered	ſ					

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known		
				Application Number	Not Yet Assigned	
				Filing Dat	Simultaneously Herewith	
				First Named Inventor	Thaddeus Schroeder	
				Group Art Unit	Not Yet Assigned	
(use as	many she	eets as neces	ssary)	Examiner Name	Not Yet Assigned	
Sheet 2 of 2		Attorney Docket Number	DP-309,799			
	1	1				

		OTHER PRIOR ART – NONPATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Patent Abstracts of Japan, vol. 097, no. 011, 28 November 1997 & JP 09 197030A (SANKYO SEIKI MFG CO LTD), 31 July 1997 abstract	
	2	ALLEGRO MICROSYSTEMS, INC., True Zero-Speed, Hall-Effect Adaptive Gear-Tooth Sensor, 16 pages, Copyright 2002, Worcester, Massachusetts, (http://www.allegromicro.com/datafile/0660.pdf)	
	3	HOROWITZ, PAUL and HILL, WINFIELD, <u>The Art of Electronics</u> , Second Edition, Chapter 4, page 242, Cambridge University Press	-
	4	NATIONAL SEMICONDUCTOR, Linear Applications Databook, pages iii and 260	
			<u> </u>
		I hereby certify that this document is being deposited with the United States Postal Service as Express Mail Post Office to Addressee addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: Date of Deposit 08-JULY-2003 Express Mail Label No. EV 312951885 US Signature Bull Mandley	
		Name Brenda D. Chambers	

	Examiner	Date	
1	Signature	Considered	
•		 	<u></u>

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.